

APR 24 2001
PATENT & TRADEMARK OFFICE
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ~~VENT~~ APPLICATION of

WITH et al.

Appln o. 09/743,956

CRFS
Art Unit: Not Known

Filed: January 18, 2001

Examiner: Not Known

FOR: GENETIC POLYMORPHISMS IN THE HUMAN NEUROKININ 1 RECEPTOR
GENE AND THEIR USE IN DIAGNOSIS AND TREATMENT OF DISEASES

* * * * *

April 24, 2001

SUBMISSION UNDER 37 CFR §§ 1.821 ET SEQ.

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Notifications mailed April 2, 2001 requiring submission of the required Sequence Listing, please enter the attached substitute paper and computer readable forms in lieu of the initial Sequence Listing submitted on January 18, 2001. Copies of Forms PCT/DO/EO/905 and PCT/DO/EO/920 are enclosed.

The paper form of the Sequence Listing does not include new matter. A computer readable form of the Sequence Listing is also submitted herewith in accordance with 37 CFR § 1.821(e), and includes no new matter.

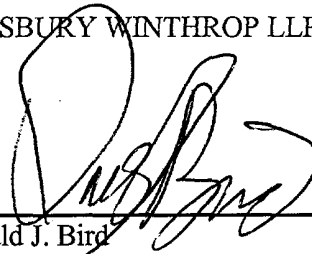
Furthermore, in accordance with 37 CFR § 1.821(f), it is submitted that the contents of the paper and computer readable forms of the Sequence Listing are the same.

In view of the above, it is respectfully submitted that the above-identified patent application complies with the Requirements for Patent Applications Contain-

Consideration of the foregoing and enclosures plus the return of a copy of the herewith filed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 along with an early action on the merits of this application are earnestly solicited.

Respectfully Submitted,

PILLSBURY WINTHROP LLP



By:

Pillsbury Winthrop LLP
1100 New York Avenue, N.W.
Ninth Floor, East Tower
Washington, D.C. 20005-3918
DJB:amx

Donald J. Bird
Registration No. 25,323
Tel. No.: (202) 861-3027
Fax No.: (202) 822-0944